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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/584,084	06/22/2006	Hiroyuki Takahashi	128466	8761
25944	7590	08/12/2008	EXAMINER	
OLIFF & BERRIDGE, PLC P.O. BOX 320850 ALEXANDRIA, VA 22320-4850			LYJAK, LORI LYNN	
ART UNIT		PAPER NUMBER		
3612				
MAIL DATE		DELIVERY MODE		
08/12/2008		PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No.	Applicant(s)	
	10/584,084	TAKAHASHI ET AL.	
	Examiner Lori L. Lyjak	Art Unit 3612	

— The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) Responsive to communication(s) filed on 19 June 2008.
- 2a) This action is **FINAL**. 2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) Claim(s) 1-3 is/are pending in the application.
 - 4a) Of the above claim(s) 6 and 7 is/are withdrawn from consideration.
- 5) Claim(s) _____ is/are allowed.
- 6) Claim(s) 1-3 is/are rejected.
- 7) Claim(s) _____ is/are objected to.
- 8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on 22 June 2008 is/are: a) accepted or b) objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) All b) Some * c) None of:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) Notice of References Cited (PTO-892)
- 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) Notice of Informal Patent Application
- 6) Other: _____

DETAILED ACTION

Election/Restrictions

1. Claims 6 and 7 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected inventions, there being no allowable generic or linking claim.

Election was made **without** traverse in the reply filed on May 22, 2008.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1-3 are rejected under 35 U.S.C. 102(b) as being anticipated by European reference 0 952 046.

Regarding claim 1, European reference '046 discloses a vehicular bumper structure comprising: a bumper reinforcement that extends along a vehicle width direction; plural load detection sensors disposed at a vehicle body outer side surface of the bumper reinforcement; and a load transmitting plate that is made of resinous material or metal, has predetermined rigidity and is disposed at vehicle body outer side surfaces of the plural load detection sensors; wherein the rigidity is such that, when a certain load acts in a longitudinal direction of the vehicle body, the load transmitting plate does not contact a front wall of the bumper reinforcement between adjacent sensors of the load detection sensors.

Regarding claim 2, European reference '046 discloses the vehicular bumper structure of claim 1, wherein the plural load detection sensors are dispersed and disposed in a vehicle body vertical direction.

Regarding claim 3, European reference '046 discloses the vehicular bumper structure of claim 1, wherein the plural load detection sensors are dispersed and disposed in the vehicle width direction, and the load transmitting plate is divided in the vehicle width direction.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lori L. Lyjak whose telephone number is 571-272-6658.

The examiner can normally be reached on Monday-Friday 7:30am-4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn Dayoan can be reached on 571-272-6659. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Application/Control Number: 10/584,084
Art Unit: 3612

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/Lori L. Lyjak/
Primary Examiner, Art Unit 3612

III
August 5, 2008



Sheet 1 of 1

Form PTO-1449 (REV. 1/06) US Dept. of Commerce PATENT & TRADEMARK OFFICE			ATTY DOCKET NO. 128466	APPLICATION NO. 10/584,084		
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			APPLICANT(S) Hiroyuki TAKAHASHI et al.			
			FILING DATE June 22, 2006	GROUP 3612		
U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	Document Number	Date	Name		
FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation
/LL/	1	JP-U-62-088929	06/06/1987	Japan		<input checked="" type="checkbox"/>
OTHER DOCUMENTS						
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)				
EXAMINER /Lori Lyjak/					DATE CONSIDERED 08/04/2008	
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

Date: November 8, 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/584,084
PATENT APPLICATION
LAP3 Rec'd PCT/PTO 22 JUN 2006

In re the Application of

Hiroyuki TAKAHASHI et al.

Application No.: New U.S. National Phase of PCT/JP2004/019281

Filed: June 22, 2006

Docket No.: 128466

For: VEHICULAR BUMPER STRUCTURE

INFORMATION DISCLOSURE STATEMENT

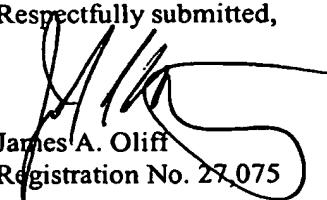
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. One or more reference cited herein was cited in the International Search Report. An English language version of the International Search Report is attached for the Examiner's information. See References 2-7.
- 3. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- 4. An English language Abstract of one or more non-English language reference is attached hereto. See References 4-5 & 8.
- 5. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See References 5 & 8.
- 6. Reference 1 corresponds to reference 3.

Respectfully submitted,


James A. Oliff
Registration No. 27,075

Joel S. Armstrong
Registration No. 36,430

JAO:JSA/nxy

Date: June 22, 2006

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone ~~All References Considered Except Those Recited in the Drawings~~ /LL/

**DEPOSIT ACCOUNT USE
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Please grant any extension
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10/584084
AP3 Rec'd PCT/PTO 22 JUN 2006

Sheet 1 of 1

Form PTO-1449 (REV. 1/06) US Dept. of Commerce PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			ATTY DOCKET NO. 128466	APPLICATION NO. New U.S. National Phase of PCT/JP2004/019281		
			APPLICANTS Hiroyuki TAKAHASHI et al.			
			FILING DATE June 22, 2006			
U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	Document Number	Date	Name		
	1.	6,212,456 B1	04/03/2001	STRIDE		
FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation
	2.	EP 0 978 425 A1	02/09/2000	EUROPE		
	3.	EP 0 952 046 A2	10/27/1999	EUROPE		
	4.	JP-A-61-188253	08/21/1986	JAPAN	X	
	5.	JP-A-11-028994	02/02/1999	JAPAN	X	X
	6.	DE 197 18 803 C1	10/22/1998	GERMANY		
	7.	DE 101 13 720 A1	09/26/2002	GERMANY		
	8.	JP-A-2000-225907	08/15/2000	JAPAN	X	X
OTHER DOCUMENTS						
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)				
EXAMINER /Lori Lyjak/					DATE CONSIDERED 08/04/2008	
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

Date: June 22, 2006

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /LL/

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